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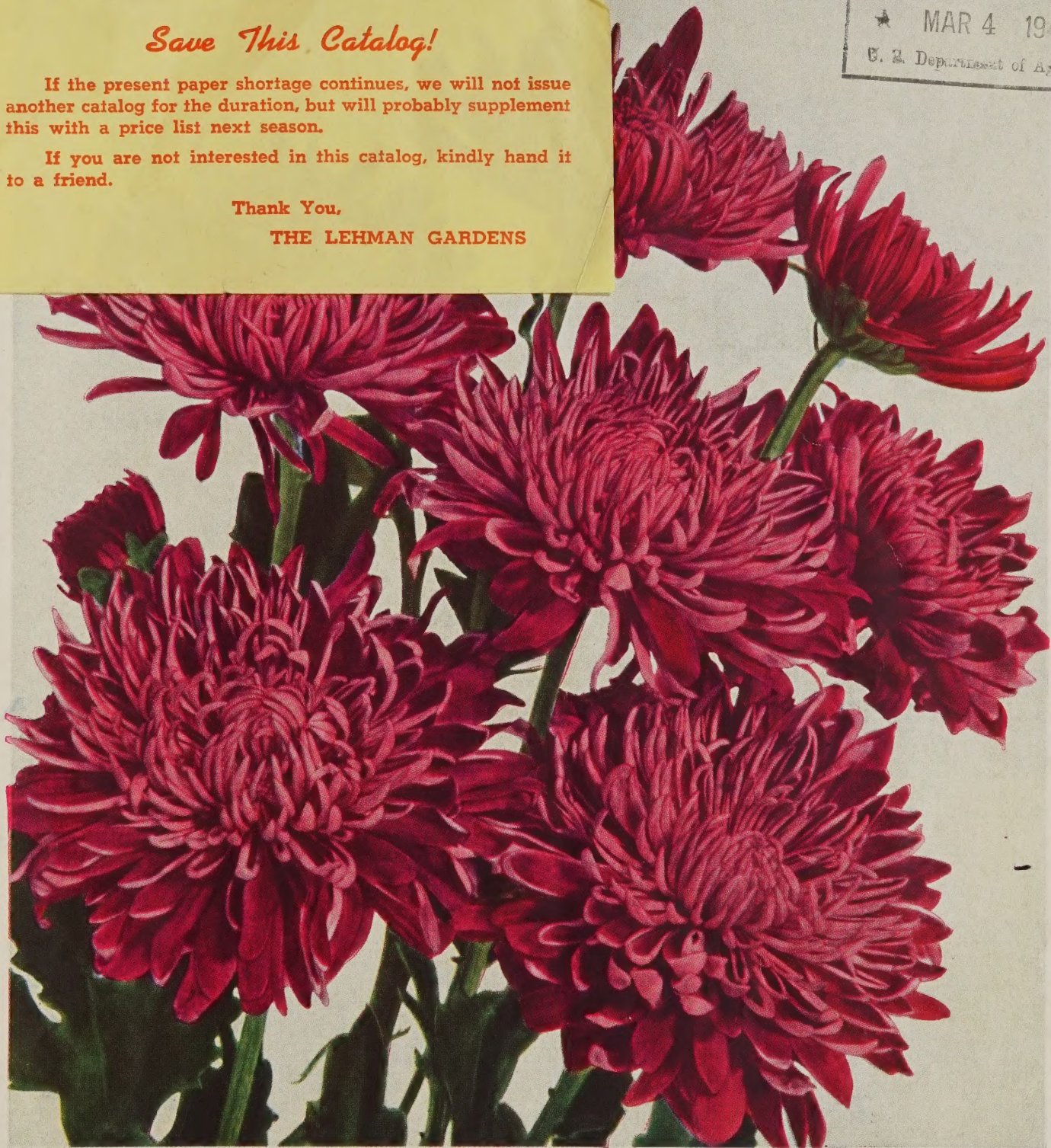
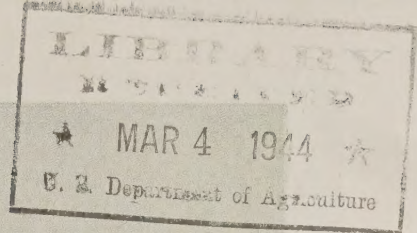
*Save This Catalog!*

If the present paper shortage continues, we will not issue another catalog for the duration, but will probably supplement this with a price list next season.

If you are not interested in this catalog, kindly hand it to a friend.

Thank You,

THE LEHMAN GARDENS



CHIPPEWA. A sensational new giant early-blooming hardy 'Mum produced by the University of Minnesota. Sure-blooming plants. 75c each; 3 for \$2.00; \$7.00 per doz.

*'Mums from Minnesota*

**THE LEHMAN GARDENS**  
**FARIBAULT 1944 MINNESOTA**





FLASHLIGHT. 50c each, 3 for \$1.25

## 7 Superb Early-flowering 'MUMS

A selection of the finest early-flowering varieties that will begin blooming in late August and continue until killed by hard frost. See blooming dates on page 3.

**7 plants (one of each)  
\$2.00**

**21 plants (3 of each)  
\$5.50**

All strong, sure-to-bloom plants  
Postpaid anywhere in U.S.A.



MY LADY. 35c each, 3 for 90c



EARLY BRONZE  
30c each, 3 for 75c



DAHLIA 'MUM  
40c each, 3 for \$1.00



EUGENE WANDER. 40c each, 3 for \$1.10



ALGONQUIN. 35c each, 3 for 90c

## CHIPPEWA

(See front cover)

This magnificent giant was produced by Prof. L. E. Longley of the University of Minnesota, an eminent authority on hardy Chrysanthemums. Entirely different from any other hardy 'Mum, the giant incurved flowers are over 4 inches in diameter and rich, mallow-purple in color, freely produced on strong 2-foot stems from late August to November. The first flowers opened in our fields on August 23d this year and were a gorgeous sight for over seven weeks. Imagine the enjoyment of having such a beautiful flower in constant bloom for nearly two months. You cannot afford to be without Chippewa in your garden. The plants are very hardy, having withstood temperatures of 25° below zero without harm. Strong, sure-to-bloom plants. 75c each, 3 for \$2.00; \$7.00 per doz.



POHATCONG. 35c each, 3 for 90c



# FOR a BLAZE of GLORY in the FALL GARDEN plant

## 'Mums from Minnesota

### THE HARDY 'MUM HEADQUARTERS OF THE NATION

We have 150,000 HARDY NORTHERN GROWN plants to choose from. Get your order to us early as there will not be enough Chrysanthemums to go around this spring. People are learning to know them. The demand is tremendous. We refunded on hundreds of late orders last season as our stocks were exhausted. Be sure of your supply this season—Order Early. The new varieties

are gorgeous. Don't be without hardy 'Mums in your garden this season. Every plant we send out is guaranteed true to name and of strong sure blooming size. All blooming dates, descriptions and growth data are from actual observation in our own fields. The English varieties listed are all new and have not been observed here. Our Canadian importer tells us they are outstandingly good.

Plants will be ready and available from March 15 to June 15.

Name and description D., double; SD., semi-double; S., single	Height in inches	Blooming Date	Price	
			Each	Per 3
ALGONQUIN. D. Excellent very early yellow	24	Aug. 26	\$0.35	\$0.90
ALEXANDER MASON. D. Immense rich buttercup yellow. 6 inch	New	English variety	.50	1.25
AMBER GLOW. D. Rosy-bronze very much like Rapture.	26	Oct. 12	.35	.90
AUTUMN LIGHTS. SD. Very hardy, brilliant reddish-orange.	22	Oct. 7	.30	.75
AVALANCHE. D. A gorgeous, very large creamy-white. A favorite!	26	Sept. 17	.50	1.25
BARBARA CUMMING. D. Large, very early golden-yellow.	18	Aug. 28	.30	.75
BARBARA SMALL. D. New, large pinkish-lavender. Outstandingly good.	28	Sept. 10	.50	1.35
BOREAS. SD. Very early white from University of Minnesota.	18	Aug. 20	.40	1.00
BRUNNHILDE. S. A dainty, orange-apricot colored single.	28	Oct. 4	.25	.65
BRONZE EARLY BUTTERCUP. D. Fine, early, deep bronze, Sept. flowering.	New	English variety	.50	1.25
BRONZE GOLD. SD. New! A bright, dwarf, bronzy-gold.	20	Oct. 2	.60	1.50
BURGUNDY. D. Large, sweet-scented, amaranth with cerise shadings.	34	Sept. 18	.35	.90
CALENDULA. D. New Chicago variety of bright gold.	22	Sept. 18	.50	1.35
CALIPH. D. Ox-blood red, a good old standby.	26	Oct. 6	.30	.75
CHIPPEWA. D. The Universal favorite! Giant, bright, mallow-purple.	24	Sept. 6	.75	2.00
CLARA CURTIS. S. Earliest blooming, single pink.	20	Aug. 26	.25	.65
COPENHAGEN. S. Very graceful, single, light yellow.	36	Oct. 18	.25	.65
COPPELIA. D. Medium sized, bright Indian-red. Aug. & Sept.	New	English variety	.50	1.25
CRIMSON GLORY. D. Bright red, fading to bronze with age.	24	Oct. 2	.30	.75
CYDONIA. D. Brilliant, orange-chestnut overlaid with mahogany.	34	Oct. 15	.30	.75
DAHLIA 'MUM. D. Distinct, purplish-wine. Very fine.	20	Sept. 10	.40	1.00
DEAN KAY. D. Large cushion type rose-pink.	26	Sept. 2	.30	.75
DULUTH. D. The very first yellow variety to bloom.	18	Aug. 12	.40	1.00
EARLY ACE. D. Large, incurved, golden-chestnut. Sept.	New	English variety	.50	1.25
EARLY BRONZE. D. Best bronze-yellow Pompon.	16	Sept. 5	.30	.75
ELDORADO. D. Charming yellow with 5 inch blooms. Sept.	New	English variety	.50	1.25
ELITE. D. Large rose-pink with petals tipped bright gold.	New	English Variety	.50	1.25
EMBER. D. Brilliant glowing bronze with orange shadings.	26	Oct. 16	.30	.75
EUGENE WANDER. D. Without a doubt the largest and finest very early, bright yellow. Blooms up to 4 inches across.	18	Aug. 25	.40	1.10
FLASHLIGHT. D. Excellent early red with golden reverse.	24	Aug. 28	.50	1.25
FLAVITA. D. New! Excellent, very dwarf yellow.	14	Oct. 1	.50	1.35
FREDA. D. A beautiful, bright, mauve-pink. Fine for cutting.	New	English variety	.50	1.25
GERONIMO. D. Extremely early, large, fluffy bronze.	18	Aug. 16	.35	.90
GLEAM O'GOLD. D. A glorious golden-yellow.	26	Sept. 18	.30	.75
GOBLIN. D. Fine reddish-bronze Pompon.	32	Sept. 20	.30	.75
GOLDEN CHARM. D. New, fully double, large golden-yellow.	20	Oct. 10	.35	.90
GOLDEN DOME. D. Bright golden-yellow. Immense flowers up to 5 in. across.	New	English variety	.50	1.25
GOLDRIDGE. D. New! Excellent straw-yellow with wide petals.	28	Sept. 8	.50	1.35
GOLD STANDARD. D. Deepest golden-yellow. Flowers up to 7 in. if disbudded.	New	English variety	.50	1.25
HARBINGER. D. New! Excellent bronze with coloring of fall Maples.	22	Sept. 8	.50	1.35
HARMONY. D. A lovely combination of yellow-rose and bronze.	18	Aug. 25	.40	1.00
HENRY SUTCLIFFE. D. Incurved flowers of deep, golden-yellow. Aug. & Sept.	New	English variety	.50	1.25
INDIAN SUMMER. D. Glowing orange-bronze. Excellent for cutting.	34	Oct. 8	.30	.75
IRENE. D. The finest of all white Pompons.	18	Oct. 10	.35	.90
JEAN CUMMING. D. Excellent, large, pure white.	22	Oct. 9	.30	.75
JEAN TREADWAY. D. Very double pink, with deep rose center.	26	Sept. 29	.30	.75
JEWEL. D. Very compact purple Pompon.	24	Oct. 15	.35	.90
JUDITH ANDERSON. D. Large, bushy plant, with hundreds of yellow bottoms.	22	Oct. 2	.30	.75
KING MIDAS. D. One of the finest, large, bright yellows. Very hardy.	26	Oct. 1	.30	.75
KRIEMHILDE. S. Burnt-orange, shaded red.	36	Oct. 10	.25	.65
LAVENDER LADY. D. Immense silvery-lavender. One of the best five hardy 'Mums.	30	Oct. 6	.40	1.00
LAVENDER LASSIE. D. New! A grand, new, large pompon with cushion-like growth. Color even better than Lavender Lady. A Honey!	24	Sept. 28	.60	1.50
LIMA NEWS. SD. Large, rich cardinal-red with golden reverse.	24	Sept. 18	.35	.90
LITTLE BOB. D. Striking mahogany-red Pompon.	18	Oct. 4	.30	.75
LOUISE SCHLING. SD. Glowing salmon-red. Very fine.	34	Oct. 6	.30	.75
MARJORIE MILLS. SD. New! Deep crimson cushion type becoming suffused rose.	18	Sept. 28	.60	1.50
MARYLAND BRONZE. D. Large, full, bright bronze.	New	English variety	.50	1.25
MILKY WAY. SD. Very popular creamy-white.	26	Sept. 20	.35	.90
M. J. COSTELLO. D. New! Fine golden-yellow with bronze shadings.	20	Sept. 2	.50	1.35
MOONGLOW. SD. Very early, bright yellow cushion type.	16	Aug. 15	.40	1.00
MRS. ERNEST PATTIE. D. Six inch blooms of Terra Cotta red.	New	English variety	.50	1.25
MRS. J. PHILLIPS. D. Very large, deep, lavender purple.	New	English variety	.50	1.25
MRS. T. RILEY. D. Very fine large, white. Early Sept.	New	English variety	.50	1.25
MRS. SAM ROTAN. D. Large, golden-bronze flowers on strong, sturdy stems.	26	Oct. 15	.30	.75



Name and description D., double; SD., semi-double; S., single	Height in inches	Blooming Date	Price Each	Price Per 3
<b>MRS. PIERRE DUPONT.</b> D. Peach-pink tinted with rosy-salmon. One of the five best 'Mums. ....	30	Oct. 5	.40	1.10
<b>MUSKOGEE.</b> SD. Red buds, flowers opening pinkish-lavender. ....	22	Sept. 1	.30	.75
<b>MY LADY.</b> D. A lovely combination of gold with orange-red shadings. ....	18	Sept. 8	.35	.90
<b>NANCY COPELAND.</b> S. An unusual brilliant, spectrum red. ....	26	Oct. 7	.30	.75
<b>ORANGE QUEEN.</b> D. Large, richest golden-yellow with orange cast. ....	New	English variety	.50	1.25
<b>OTSEGO.</b> SD. Rosy-pink with yellow center. ....	20	Aug. 16	.30	.75
<b>PALE MOON.</b> D. Large fluffy soft yellow. Very free flowering. ....	30	Sept. 20	.30	.75
<b>PEACHBLOW.</b> SD. Blending of salmon-pink, bronze and fawn. Strong and sturdy. ....	32	Sept. 19	.35	.90
<b>PIPESTONE.</b> SD. New! Far better than any other bronze cushion types. ....	18	Aug. 25	.60	1.50
<b>POHATCONG.</b> D. An excellent, large deep pink. One of the best. ....	24	Sept. 18	.35	.90
<b>POLAR ICE.</b> D. New purest white. Flowers up to 3 in. across. ....	22	Sept. 9	.50	1.35
<b>PRIMULA.</b> S. New! Very graceful single yellow. ....	36	Oct. 10	.50	1.35
<b>PURITY.</b> D. Excellent large pure white. Very new! ....	24	Sept. 28	.60	1.50
<b>PURPLE STAR.</b> D. New! An entirely distinct star-shaped purple. ....	24	Aug. 12	.75	2.00
<b>PYGMY GOLD.</b> D. Excellent golden-yellow pompon of cushion type. ....	18	Sept. 5	.30	.75
<b>REDBANK.</b> SD. Bright red turning to bronze as flowers age. Very showy in garden. ....	22	Sept. 14	.50	1.35
<b>RED GOLD.</b> D. New! The brightest of all pompons. A lively combination of red and orange-gold. A Honey! ....	22	Aug. 20	.75	2.00
<b>REDHAWK.</b> D. Very new! A glaring reddish-bronze. One of the five best early 'Mums. Very early. Produced by Prof. Longley of the U. of Minn. ....	16	Aug. 12	1.00	2.50
<b>RED VELVET.</b> D. A surpassingly fine full double, velvety crimson. A cross between Mrs. Dupont and Caliph, having the good points of both parents. Perhaps the best of all crimsons. ....	24	Oct. 4	.60	1.50
<b>REDWOOD.</b> SD. New! A beautiful dwarf bright red. Hundreds of bright flowers on the dwarf mounds. Very free-flowering. Very early. ....	15	Sept. 5	.40	1.00
<b>RED WING.</b> SD. Small bronzy-red with yellow center. ....	18	Sept. 15	.40	1.00
<b>RHEINGOLD.</b> S. Showy burnt-orange single flowers. ....	34	Oct. 5	.25	.65
<b>ROBERT BRYDON.</b> D. New! Sensational new red from the Univ. of Chicago. ....	16	Sept. 10	.50	1.35
<b>ROBERTA COPELAND.</b> D. Charming rose-red shading to salmon-gold. ....	18	Sept. 12	.30	.75
<b>ROMANY.</b> D. A beautiful carmine-red with bronze and gold reverse. ....	32	Oct. 12	.30	.75
<b>ROSE GLOW.</b> D. Entirely different from any other. Color an opalescent raspberry. ....	28	Sept. 12	.30	.75
<b>R. MARION HATTON.</b> D. Bright canary-yellow. ....	26	Sept. 25	.30	.75
<b>RUBY POMPON.</b> D. New! An exciting ruby-crimson pompon. More flowers on a single stem than some varieties produce on a whole plant. Outstandingly good! ....	26	Oct. 5	.60	1.50
<b>RUTH CUMMING.</b> D. Large brilliant reddish-bronze. ....	28	Oct. 6	.35	1.00
<b>SALMON GLOW.</b> D. Lovely flowers of rich salmon and gold. ....	26	Oct. 15	.40	1.00
<b>SANDY RICHIE.</b> D. Rich bright crimson with golden reverse. Sept. blooming. ....	New	English variety	.50	1.25
<b>SCARLET COAT.</b> D. Four inch scarlet blooms with gold reverse. Mid Sept. ....	New	English variety	.50	1.25
<b>SEMINOLE.</b> D. A tiny midget among hardy 'Mums. Fluffy pure white flowers. ....	12	Aug. 16	.30	.75
<b>SEPT. BRONZE.</b> D. Golden bronze cushion-type Pompon. Flowers very frost resistant. Very worth while. ....	24	Sept. 2	.40	1.00
<b>SEPT. CLOUD.</b> D. Beautiful blooms of purest white. Cushion type. ....	24	Sept. 12	.40	1.00
<b>SEPT. DAWN.</b> D. A new bright rose-pink. Flowers good sized and freely produced. ....	22	Sept. 26	.40	1.10
<b>SEPT. GOLD.</b> D. Brilliant golden-yellow large pompon of cushion habits. ....	22	Sept. 6	.40	1.00
<b>SEPT. QUEEN.</b> D. A mass of large, pure white flowers hide the nicely rounded plant for a month or more. ....	20	Sept. 10	.35	.90
<b>SEQUOIA.</b> D. Exquisite rich mallow amber. Very large flowers. One of the best. ....	28	Oct. 10	.30	.75
<b>SIEGLINDE.</b> S. Dainty coral-red single. Different from any other. ....	34	Oct. 8	.25	.65
<b>SILVER MOON.</b> SD. White, like a glorified Shasta Daisy, with yellow center. ....	38	Sept. 28	.35	.90
<b>SNOWBALL.</b> D. Very new! Excellent fully double, round, fluffy white with yellowish shading in center. Extremely early flowering. Produced by the U. of Minn. ....	18	Aug. 20	.60	1.50
<b>SUNNY BOY.</b> D. Free flowering clear yellow Pompon. Very good. ....	18	Sept. 4	.30	.75
<b>SUN RED.</b> S. A very vigorous and free blooming single red. ....	28	Sept. 3	.30	.75
<b>SYMPHONY.</b> D. An indescribable blend of mauve, coppery-pink and soft lavender. The tallest growing variety in our collection. Flowers very large and lovely. ....	38	Oct. 12	.35	.90
<b>TASIVA.</b> D. Large double flowers of purest white. ....	20	Sept. 19	.30	.75
<b>THALIA.</b> SD. Graceful sprays of brilliant, sparkling yellow. Excellent cut flower. ....	24	Sept. 12	.30	.75
<b>TIGER.</b> D. Large, bright, crimson-shaded bronze. ....	New	English variety	.50	1.25
<b>TREASURE TROVE.</b> D. Bright sparkling yellow. Excellent cut flower. ....	26	Sept. 26	.30	.75
<b>TUSSORE.</b> SD. Exceptionally fine lavender-purple. ....	24	Sept. 30	.50	1.35
<b>VOLCAN.</b> D. Four inch flowers of brilliant crimson. Sept. ....	New	English variety	.50	1.25
<b>WATERLILY.</b> SD. Dwarf, duplex "Shasta Daisy like" pure white flowers. ....	16	Aug. 18	.40	1.00
<b>WELCOME.</b> SD. Very early blooming, bright mallow-purple. ....	20	Aug. 14	.40	1.00
<b>WESTBORNE.</b> D. The darkest of all rich, red varieties. Oct. ....	New	English variety	.50	1.25
<b>WHITE LADY.</b> D. A grand, very large, white, blooming in Sept. ....	New	English variety	.50	1.25
<b>WM. LONGLAND.</b> D. A beautiful combination of red and yellow. Each petal is a medley of color. ....	26	Sept. 11	.50	1.35
<b>YELLOW GEM.</b> D. Trim upright plant with large bronze-yellow pompon flowers. ....	20	Nov. 1	.35	.90
<b>YELLOW MOUND.</b> D. Dwarf mound of double yellow flowers. Cushion type. ....	14	Oct. 4	.35	.90
<b>YODATHS PRIDE.</b> D. Perfectly formed flowers of a distinct orange-bronze. ....	20	Sept. 20	.35	.90
<b>SPOON 'MUMS</b>				
<b>JASPER SPOON.</b> S. Straw-yellow tubes and Jasper-red spoons. ....	20	Oct. 9	.40	1.10
<b>ORCHID SPOON.</b> S. Lovely orchid-pink. An excellent variety. ....	26	Oct. 10	.40	1.10
<b>WHITE SPOON.</b> S. A grand novelty with fussy white flowers most all summer. ....	22	Sept. 26	.40	1.10
<b>YELLOW SPOON.</b> S. Clear, bright golden-yellow tubes and spoons. Very fine. ....	22	Oct. 10	.40	1.10
<b>CUSHION 'MUMS</b>				
<b>BRONZE CUSHION.</b> D. The favorite golden-bronze. ....	18	Sept. 20	.25	.65
<b>PINK CUSHION.</b> D. Masses of rose-pink flowers completely cover the plants. ....	18	Sept. 15	.25	.65
<b>RED CUSHION.</b> D. New! Early! Much earlier blooming than the old type. ....	18	Sept. 11	.25	.65
<b>WHITE CUSHION.</b> D. Delightful pure white. ....	16	Sept. 15	.25	.65
<b>YELLOW CUSHION.</b> D. A mass of golden-yellow all fall. ....	16	Sept. 8	.25	.65

**The LEHMAN GARDENS - Faribault, Minn.**





MRS. PIERRE S. du PONT III. 40c each, 3 for \$1.10



LAVENDER LADY. 40c each, 3 for \$1.10



SYMPHONY. 35c each, 3 for 90c



GLEAM O'GOLD. 30c each, 3 for 75c



INDIAN SUMMER. 30c each, 3 for 75c



BURGUNDY  
35c each, 3 for 90c

**7**  
**Irresistible**  
**'MUMS**

If we were limited to only seven varieties, these would be our choice as the cream of them all. They are all good growers, hardy, excellent for cut flowers or for color in the landscape. You must have them!

**7 plants**  
**(one of each), \$2.20**

**21 plants**  
**(3 of each), \$6.00**

All strong, sure-to-bloom plants. Postpaid anywhere in USA.



AVALANCHE. 50c each, 3 for \$1.25  
The finest, large, hardy white in existence





CYDONIA. 30c each, 3 for 75c



JEAN TREADWAY  
30c each, 3 for 75c



ROMANY. 30c each, 3 for 75c



CRIMSON GLORY. 30c each, 3 for 75c

KING MIDAS. 30c each, 3 for 75c

EMBER. 30c each, 3 for 75c

**FROM MISSOURI**

*Springfield, Mo.*  
The plants arrived in fine condition. I am always proud of your flowers.—Mrs. R. D.

**FROM ILLINOIS**

*Elgin, Ill.*  
Last spring I put in 34 of your Hardy 'Mums and feel that I must write and tell you how much fun I have had, and how well they are blooming. Milky Way, lifted and potted, won a "blue" at our local flower show.—Mrs. A. H. A.

**FROM OHIO**

*Ashland, Ohio*  
I was so delighted with the well-rooted and potted plants that I wish to thank you. The plants are growing as though they had never been transplanted. It is a pleasure to watch such specimens grow.—Mrs. L. U. T.



PALE MOON. 30c each, 3 for 75c



ROBERTA COPELAND  
30c each, 3 for 75c



SEQUOIA. 30c each, 3 for 75c

**9  
FINE  
'MUMS**

These nine varieties have stood the test of time and are still considered among the best. All nine are unexcelled for cutting.

**9 plants (one of each)  
\$2.25**

**27 plants (3 of each)  
\$6.25**

All strong, sure-to-bloom plants. Postpaid anywhere in U. S. A.



# THE NEW *Minnesota 'Mums*

## "The Early Blooming Champions"

An entirely new race of hardy 'mums produced by Prof. L. E. Longley of the University of Minnesota and introduced to the public for the first time last year. They have been selected for their early blooming qualities and for their hardiness in this rugged north country. Some of these varieties are already challenging the world's finest and most beautiful hardy chrysanthemums. We believe Chippewa and Red Gold are outstandingly superior to any 'mums grown so far.

**Early Blooming.** Far ahead of the first frost, as they begin to bloom in early August.

**Hardy.** Absolutely winter hardy in the coldest parts of the country.

**Free Flowering.** Hundreds of beautiful flowers from every plant, on strong healthy stems.

**Easy to Grow.** No special care needed to grow them to perfection.

**BOREAS.** A very early flowering, double, pure white, blooming Aug. 20th. 40c each; 3 for \$1.00.

**CHIPPEWA.** The sensational new giant double purple, blooming Sept. 6th. 75c each; 3 for \$2.00.



**WELCOME.** 40c each, 3 for \$1.00

**DULUTH.** The earliest of all double, yellow 'mums. A splendid variety blooming, Aug. 14th. 40c each; 3 for \$1.00.

**HARMONY.** A lovely combination of rose, yellow and bronze, blooming by Aug. 25th. See picture on page 11. 40c each; 3 for \$1.00.

**MOONGLOW.** A mass of golden yellow from Aug. 15th to frost. Much earlier blooming than Golden Glorymum or Yellow Cushion. 40c each; 3 for \$1.00.

**PIPESTONE.** New 1943—the largest and brightest of the so-called "bronze cushion types." In bloom Aug. 25th. See picture on page 11. 60c each; 3 for \$1.50.



**MOONGLOW.** 40c each, 3 for \$1.00

### 5 Early Champions

These five are the harbingers of the 'mum blooming season. Will be in bloom weeks before most other varieties are showing buds.

Duluth  
Harmony  
Moonglow

5 PLANTS  
(1 of each)

**\$1.75**

Redwood  
Welcome

15 PLANTS  
(3 of each)

**\$5.00**

All strong, sure-to-bloom plants.  
Postpaid anywhere in the U.S.A.

### 4 Beauties

Be the first one to grow these new beauties in your neighborhood. They are all new, every one a beautiful flower and all are early.

Chippewa  
Purple Star

4 PLANTS  
(1 of each)

**\$3.00**

Red Gold  
Redhawk

12 PLANTS  
(3 of each)

**\$8.50**

All strong, sure-to-bloom plants.  
Postpaid anywhere in the U.S.A.

**RED GOLD.**  
75c each,  
3 for \$2.00

**CHIPPEWA.**  
75c each,  
3 for \$2.00



**PURITY.** New 1944. A very large pure white in full bloom in early Sept. 60c each; 3 for \$1.50.

**PURPLE STAR.** The harbinger of the 'mum parade. The very first of over 200 varieties to begin blooming. Fully double flowers of a rich purple, produced on strong, upright plants by the hundreds, blooming by Aug. 12th. 75c each; 3 for \$2.00.

**RED GOLD.** New 1943. A lively combination of red, orange and gold. A perky large pompon that everyone loves. In bloom Aug. 20th. 75c each; 3 for \$2.00.

**REDHAWK.** New 1944. A newcomer that is really welcome. A reddish bronze flower much like Cydonia (see picture page 6) only blooming a full six weeks earlier. We consider it an outstanding introduction. In bloom Aug. 12th. \$1.00 each.

**REDWOOD.** New 1944. A dwarf, compact, bushy, semi-double bright red. Excellent for potting or landscape. In bloom Sept. 5th. 40c each; 3 for \$1.00.

**SNOWBALL.** New 1944. Excellent, very early, double white. The first white variety to bloom. In bloom by Aug. 20th. 60c each; 3 for \$1.50.

**WATERLILY.** Duplex, white "Shasta Daisy" like flowers with yellow centers, completely covering the trim, upright plants from Aug. 18th to frost. 40c each; 3 for \$1.00.

**WELCOME.** An early blooming, semi-double, mallow-purple that can be enjoyed weeks before the regular 'mum season begins. In bloom by Aug. 14th. 40c each; 3 for \$1.00.





PEACHBLOW. 35c each, 3 for 90c



GOLDRIDGE. 50c each, 3 for \$1.35



SILVER MOON. 35c each, 3 for 90c



LITTLE BOB. 30c each, 3 for 75c

**7**  
*Delightful*  
**'MUMS**

A special combination of seven very fine hardy 'mums. An all-purpose group for color in the garden and ideal for cutting.

7 Plants (1 of each)	21 plants (3 of each)
<b>\$2.10</b>	<b>\$6.25</b>

All strong sure-to-bloom plants.  
Postpaid anywhere in U.S.A.



EMBER. 30c each, 3 for 75c

RUTH CUMMING. 35c each, 3 for 90c

[8]

SEPTEMBER QUEEN. 35c each, 3 for 90c







CALIPH. 30c each, 3 for 75c



IRENE. 35c each, 3 for 90c



SEPTEMBER DAWN. 40c each, 3 for \$1.10



CALENDULA. 50c each, 3 for \$1.35



BARBARA SMALL  
50c each, 3 for \$1.35

FROM MICHIGAN

*Detroit, Mich.*  
Plants arrived in wonderful condition. Such a thrill when I opened the box. Thanks so much.—K. M. B.

FROM PENNSYLVANIA

*Sharon Hill, Pa.*  
I want to tell you how much pleased I was when my plants came. The plants really looked lovely.—Mrs R. A. L.



GOLDEN CUSHION. 25c each, 3 for 65c



SEPTEMBER BRONZE. 40c each, 3 for \$1.10

## 8 DISTINCT 'MUMS

An assortment that covers the entire range of colors and types. It includes pompons, cushions, large-flowered and decorative types blooming in the different seasons.

8 plants (one of each), \$2.50

24 plants (3 of each), \$7.00

All strong, sure-to-bloom plants. Postpaid anywhere in U. S. A.



JUDITH ANDERSON. 30c each, 3 for 75c





LIMA NEWS. 35c each; 3 for 90c



GOBLIN. 30c each; 3 for 75c



JEAN CUMMING. 30c each; 3 for 75c



MILKY WAY. 30c each; 3 for 75c

## 8 Good 'MUMS

An ideal group for the home gardener. A super value—you get more for your money in this collection. All fine midseason-blooming varieties that are at their best in mid-September.

**8 plants (one of each)  
\$1.90**

**24 plants (3 of each)  
\$5.50**

All strong, sure-to-bloom plants  
Postpaid anywhere in U.S.A.



R. MARION HATTON. 30c each; 3 for 75c



DEAN KAY. 30c each; 3 for 75c



ROSE GLOW. 30c each; 3 for 75c



RAPTURE. 30c each; 3 to 75c

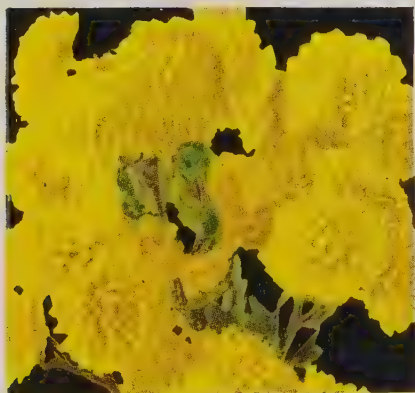




PIPESTONE. 60c each, 3 for \$1.50



HARMONY. 40c each, 3 for \$1.00



SUNNY BOY. 30c each, 3 for 75c

**6**  
*Gorgeous*  
**Early 'Mums**

This is the collection that should be in every northern garden. Every variety on this page will be in full bloom from late August to heavy frost. Every one a beauty, too.

6 plants (1 of each)	18 plants (3 of each)
<b>\$2.40</b>	<b>\$6.50</b>

All strong sure-to-bloom plants.  
Postpaid anywhere in U.S.A.



BARBARA CUMMING  
30c each, 3 for 75c

PURPLE STAR  
75c each, 3 for \$2.00



EUGENE WANDER  
40c each, 3 for \$1.10 ↓





# New University

## "THE GRAND

This very new strain of hardy garden chrysanthemums produced by men connected with the University of Chicago is the finest high quality group of early blooming chrysanthemums produced in the past 25 years. The plants are absolutely hardy, free, early blooming, and all are of the highest quality.



6  
PLANTS  
on this  
page  
\$2.60

WILLIAM LONGLAND. 50c each, 3 for \$1.35



PRIMULA. 50c each, 3 for \$1.35

### FROM ILLINOIS

Evanston, Ill.

Just a line to let you know that I was pleased with the quality of the plants you sent me. I ordered from several places this spring, but none were comparable to yours. H. R.

### PENNSYLVANIA

Fredericksburg, Pa.

I received the plants today and I am well pleased with them. They were packed so very nice. Thanks for being so very generous. MRS. D. S.



TUSSOCK.  
50c each,  
3 for \$1.35



HARBINGER. 50c each, 3 for \$1.35



ROBERT BRYDON. 50c each, 3 for \$1.35



FLAVITA. 50c each, 3 for \$1.35



# of Chicago 'Mums

## CHAMPIONS"

If you are interested in growing the varieties that will be the leaders in the 'mum parade the next ten years, get acquainted with the Chicago strain now. They're good! They're new! The stock is very scarce. Order today.

### FROM OKLAHOMA

*My collection of flowers arrived in excellent shape. Thank you for the prompt service. The flowers are all doing fine and did not wither when placed in the ground.*

L. G. McK.



BARBARA SMALL. 50c each, 3 for \$1.35



M. J. COSTELLO. 50c each, 3 for \$1.35

**BARBARA SMALL.** A beautiful fully double pinkish lavender in full bloom from Sept. 20th to Nov. Fine upright habit. Excellent for cutting or garden display.

**CALENDULA.** A very free flowering bright chrome-yellow with metallic sheen. In full flower from Sept. 20th to hard frost.

**FLAVITA.** Dwarf, fully double clear lemon-yellow, blooming in late Sept. Excellent for low borders or beds. An ideal plant to pot up and bloom in the house.

**GOLDRIDGE.** A graceful flat flower with broad overlapping petals of coppery gold with yellow margins. In bloom by Sept. 10th. Very hardy and free flowering.

**HARBINGER.** A God-send for the north, as it usually begins to bloom in late Aug. and continues to Oct. Large double primrose-yellow with bronze shadings. An ideal fall color as it is a perfect match for the fall maple foliage. Unexcelled for garden display or cutting. Without a doubt one of the five best hardy 'mums in existence.

**M. J. COSTELLO.** Fully double golden yellow with reddish shadings in center, becoming pure yellow with age. A favorite pot plant. In full bloom before Sept. 15th.

**PRIMULA.** Single, soft clear primrose-yellow. Very robust plant producing thousands of yellow daisy-like flowers on a single plant. Early Oct.

**POLAR ICE.** Clear, glistening blue-white without a trace of cream color. Petals broad, overlapping and twisted, giving the 3-inch flowers much depth. In bloom by Sept. 10th.

**REDBANK.** Not shown in colored pictures. Semi-double clear bright red with small yellow center. Very brilliant for mass effect. Mid-Sept. blooming.

**ROBERT BRYDON.** Fully double dome-shaped dark garnet-red. A color we have all been waiting for. Distinct dense bushy cushion habit of growth. Far superior to Red Cushion, Santa Claus or other highly advertised red varieties. In bloom mid-Sept. to Nov.



HARBINGER  
POLAR ICE

50c each  
3 for \$1.35

CALENDULA  
ROBERT BRYDON

**TUSSORE.** Duplex flowers of a warm shell-pink with lavender shadings. Excellent for massing or specimen plants. In bloom late Sept.

**WILLIAM LONGLAND.** Tall very free flowering combination of warm bronze and primrose-yellow. At certain stages the flowers appear to be half red and half yellow—a pleasing contrast. Early Sept.

Price on above: 50c each; 3 for \$1.35



GOLDRIDGE. 50c each, 3 for \$1.35

### 12 Champions

One strong sure-to-bloom plant of each of the twelve Chicago University 'mums listed above

FOR \$5.00 POSTPAID





One sure-to-bloom plant of each of the six double varieties pictured above. Labeled.

**\$1.60**

### *Let Us Make Your Selection*

If you prefer to have personal, professional help in selecting your varieties for your particular needs, let us make your selection. Send us the amount you wish to spend for HARDY 'MUMS, tell us what colors and types you prefer—whether for cutting or garden display, whether early, late or midseason varieties, and we will select the best varieties in our large collection of over 200 varieties. You will be thrilled by the fine plants you receive. All will be labeled and sure-to-bloom.

One sure-to-bloom plant of each of the six single varieties pictured above. Labeled.

**\$1.50**

### *Surprise Collection*

If you do not care to keep the names of your 'mums, but just want to grow them for a gorgeous display in the fall, or for cutting bouquets for the house, then you can save money by ordering this special Surprise Collection. It includes every color and type shown in this catalog. All are first quality sure-to-bloom plants, but come to you unlabeled as to name. See, for how little money you can have a big 'mum garden.

**5 for \$1.10  
25 for 4.50**

**10 for \$2.00  
100 for 15.00**



# Here Are America's Favorite Hardy 'Mums

Those listed on this page are the blue-ribbon winners, the ones that are "all wool and a yard wide." To be without them in your garden is a loss indeed. These selections are your best buy because each group is the very best in its color class—those with the largest and richest-colored flowers. Order these and know that you have only the best.

## 5 ALL-AMERICAN RED

Burgundy Flashlight  
Caliph Red Velvet  
Robert Brydon

5 plants (one of each)

**\$2.00**

(\$2.25 value)

### FROM CONNECTICUT

*North Branford, Conn.*  
The plants came safely today in fine condition and I am much pleased with them.—Mrs. J. W. H.

### FROM NORTH DAKOTA

*Sheldon, N. D.*  
I received the plants on my order on Saturday, and am well pleased with the fine sturdy plants you have sent.—A. McR.

### FROM TEXAS

*San Antonio, Tex.*  
This is to advise that the Chrysanthemum plants were received in excellent condition. I am well pleased with your products.—Mrs. J. T. W.

### FROM MINNESOTA

*Mountain Lake, Minn.*  
You are the very best Company I've ever ordered from—your plants are like a treasure box from home. May send another order later.—Mrs. P. B.

### FROM ARKANSAS

*Fort Smith, Ark.*  
My plants are doing wonderfully well as they always do from your nursery. Many thanks.—Mrs. E. P.

## 5 ALL-AMERICAN WHITE

Avalanche Milky Way  
Jean Cumming Polar Ice  
September Queen

5 plants (one of each)

**\$1.75**

(\$1.95 value)

## Master 6

AVALANCHE. White  
CHIPPEWA. Purple  
EUGENE WANDER. Yellow  
HARBINGER. Bronze  
LAVENDER LADY. Lavender  
ROBERT BRYDON. Red

6 plants (one of each)

**\$2.75**

(\$3.05 value)

### FROM MONTANA

*Valier, Mont.*  
I received the plants and think they are grand. Thank you for all the lovely things I have had from your plants in the years past.—Mrs. E. R. C.

### FROM PENNSYLVANIA

*Punxsutawney, Pa.*  
Received the plants last week and they certainly were lovely. Many thanks for the extra one. Appreciated.—Mrs. D. C.

### FROM CALIFORNIA

*Sacramento, Calif.*  
The order arrived in splendid condition and want to say that I have never received plants packed so well. Thank you.—Mrs. M. J. B.

### FROM OREGON

*Eugene, Ore.*  
My recent order from your firm has been received. I certainly was pleased at the fine appearance of the plants and they seem to be holding up fine in the garden. Thanks for the "gratis" plant. I suppose we're all "kids" at heart and are pleased with a surprise. Here's a re-order to please you, too.—Mrs. L. R.

## 5 BEST PURPLE

Chippewa Purple Star  
Dahlia Mum Tussore  
Welcome

5 plants (one of each)

**\$2.50**

(\$2.80 value)

## 5 BEST YELLOW

Algonquin Gleam o'Gold  
Eugene Wander King Midas  
Pale Moon

5 plants (one of each)

**\$1.50**

(\$1.65 value)

## 5 BEST BRONZE

Cydonia Mrs. Pierre du Pont  
Harbinger Red Gold  
September Bronze

5 plants (one of each)

**\$2.00**

(\$2.30 value)

## SPECIAL OFFER: 30 WORLD'S BEST 'MUMS

5 RED 5 WHITE 5 LAVENDER 5 YELLOW 5 BRONZE 5 PURPLE

The 30 strong, sure-to-bloom plants named above... **for \$10.50**





COPENHAGEN. 25c; 3 for 65c



CLARA CURTIS. 25c each; 3 for 65c



YELLOW SPOON. 40c each; 3 for \$1.00



AUTUMN LIGHTS. 25c each; 3 for 65c

#### 4 Exquisite Spoon 'Mums

These are different and delightful, a rest from the heavier pompons and doubles. These novelties are very much worth while.

Jasper Spoon      White Spoon  
Orchid Spoon      Yellow Spoon

**4 plants (one of each), \$1.50**  
**12 plants (3 of each), \$4.00**

All strong, sure-to-bloom plants  
Postpaid anywhere in USA

#### 6 Charming Single 'Mums

Single 'Mums have a grace and airiness not found in the heavier doubles. The flowers, in clear, striking and brilliant colors, are produced in lavish profusion on long, arching sprays. Plants are very hardy.

**6 plants (one of each), \$1.30**  
**18 plants (3 of each), \$3.25**

All strong, sure-to-bloom plants  
Postpaid anywhere in USA



WHITE SPOON. 40c each; 3 for \$1.00



BRUNNHILDE. 25c; 3 for 65c

SIEGLINDE. 25c; 3 for 65c

BERGEN. 25c; 3 for 65c



ORCHID SPOON. 40c each; 3 for \$1.00





SEPTEMBER BRONZE  
40c each, 3 for \$1.00



SEPTEMBER CLOUD. 40c each, 3 for \$1.00



SEPTEMBER GOLD  
40c each, 3 for \$1.00

### Three New Cushion Pompoms

1 Sept. Bronze  
1 Sept. Gold  
1 Sept. Cloud  
3 sure-to-bloom plants for

**\$1.00**

### Six Cushions

One sure-to-bloom plant of each  
of the six pictured on this page for

**\$1.65**



DELUXE RED CUSHION  
25c each, 3 for 65c

East Hartford, Conn.  
Dear Sirs:

Let me joyfully tell you  
that the order of plants  
arrived in the finest con-  
dition. You can be ex-  
tremely proud of your  
plants, and mode of pack-  
ing and shipping.

J.S.A.



PINK CUSHION. 25c each, 3 for 65c

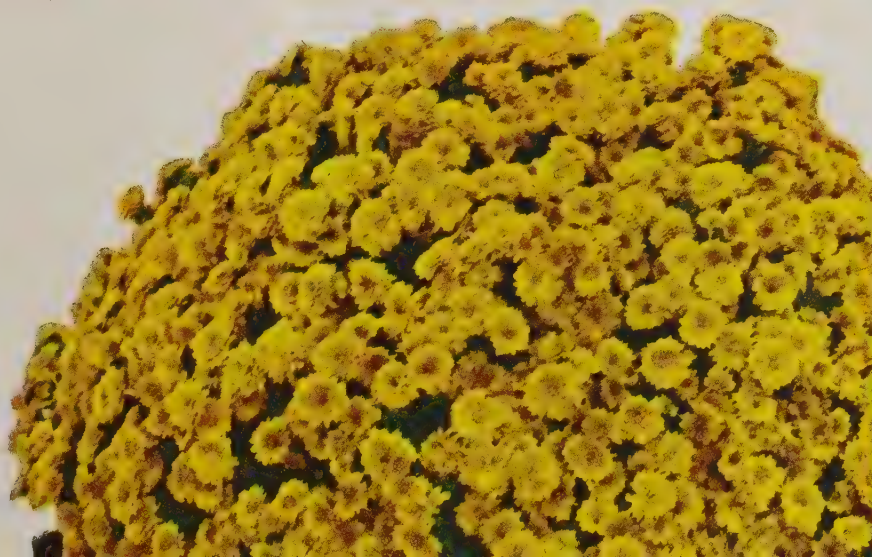
YELLOW CUSHION  
25c each, 3 for 65c

## Hardy Cushion 'MUMS

An extremely hardy  
and very popular  
group of early flower-  
ing 'mums. Ideal for  
bedding and produce  
bushels of gorgeous  
bloom in fall.

Bronze Cushion  
Golden Cushion  
Pink Cushion  
Red Cushion  
White Cushion  
Yellow Cushion

Prices on above:  
25c each; 3 for 65c.



## 5 Special Collection CUSHION 'MUMS

1 Bronze  
1 Pink  
1 Red  
1 White  
1 Yellow

5 plants  
(1 of each)  
**\$1.10**

15 plants  
(3 of each)  
**\$3.00**

Postpaid





**SHASTA DAISY, Supreme.** 35c each, 3 for 90c  
**PENTSTEMON, Garnet.** 35c each, 3 for \$1.00



# PERENNIAL PLANTS

## Glorious Peachbells (Campanula Persicifolia)

Of the many species of campanula none are as showy as the peachbell group. They are imposing perennials, perfectly hardy, easy of culture, and bloom profusely year after year.

**Blue Spire.** Undoubtedly the finest double blue peach leaf bellflower ever introduced. The two-foot stems grow very erect, holding the large double flowers in a conspicuous manner. Very free flowering. Given room and good culture develops into a beautiful specimen. Strong field plants. 50c each; 3 for \$1.25.

**Grandiflora White.** This grand white peach leaf bellflower is the result of careful selection. Large flowers of purest white on strong 3-foot stems. 30c each; 3 for 75c.

**Summer Skies.** A new addition to the peachbell group. The sky-blue flowers are of the cup-and-saucer type. The 3-foot spikes make wonderful cut flowers. Very showy in the garden. 50c each; 3 for \$1.25.

## Shasta Daisy

**Supreme.** A new Shasta daisy that is the finest we have ever seen. It is unsurpassed in size, clearness of white, fullness of center, and substance of petalage. The immense pure glistening white daisies are produced on tall, strong, straight stems over the entire summer. Excellent landscape variety and ideal as a cut flower. We offer strong, field-grown plants. 35c each; 3 for 90c.

## Delphinium

**GIANT PACIFIC HYBRIDS.** Immense long spikes of closely set double blooms with individual flowers from 2½ to 3 inches across, in those marvelous delphinium colors. Our seed was procured direct from the originators and cost us \$14.00 per ounce—the best that money could buy. We have a large block of these one-year plants that we are offering at this unusually low price. All will make splendid blooming plants.

**Black Knight Series.** These are the very dark shades.

**Galahad Series.** Clear white of enormous size.

**King Arthur Series.** Royal violet with white bee.

**Round Table Series.** A blended mixture of the above series.

Prices on the above: 50c each; 3 for \$1.25;  
 12 for \$4.00.

**Wrexham Hybrids.** (Hollyhock Delphinium.) An English strain that fills the need for a general all-purpose delphinium. Colors distinct and clear. 25c each; 3 for 65c.

**Belladonna.** The much-loved light blue branching variety. Fine for cutting. 25c each; 3 for 65c.

**Lamartine.** The finest very dark purple branching delphinium. Very disease-resistant. 25c each; 3 for 65c.

## Gypsophila

**Bodgeri.** The new double dwarf baby's breath. Indispensable for cutting as it begins flowering two weeks before Bristol Fairy and is continuous thereafter until fall. The very double flowers open pure white, changing to blush-pink as they age. Charming for garden display and very useful for cutting. The plants we offer are established and growing in pots and are absolutely guaranteed to be double. 40c each; 3 for \$1.00.

**Bristol Fairy.** This glorious baby's breath continues to become more popular all the time. The strong growing plants are covered with a myriad of dainty double flowers from June to August. An unrivalled cut flower and adds a lacy appearance to the border. We are offering strong thrifty growing plants from pots that we will guarantee to be absolutely double. 40c each; 3 for \$1.00.

## Heuchera

**Rosea.** We think this is the finest hardy coralbell in cultivation. It is of easy culture, a very hardy strain, of sturdy growth and extremely free flowering. It is not unusual for us to go into our rows and gather armloads of the dainty coral blossoms to use as fillers for baskets of peonies, and other large flowers. Imagine coralbell stems 3 feet long—you can expect that from our strain. The plants form compact clumps of leathery green leaves from which arise slender 3-foot stems bearing a myriad of tiny bright coral-pink bells. A shower of misty color all summer. 35c each; 3 for 90c.

## Pentstemon

**Garnet.** The finest of all large flowering pentstemons. The large gloxinia-like flowers are rich garnet and are lavishly produced from June until stopped by frost. Grows to a height of about 18 inches and has a continuous succession of new sprouts coming into flower all summer. Really a remarkable new plant. Excellent for cutting as the flowers last a week in water. (See color illustration.) Each 35c; 3 for \$1.00.



**PEACHBELL, Blue Spire.** 50c each, 3 for \$1.25

**HEUCHERA ROSEA (Coralbell)**  
 35c each, 3 for 90c







**CARNATION, Crimson King**

A dazzling hardy red Carnation for the garden. In continuous bloom from spring to fall.

**35c each, 3 for \$1.00**

## BUDDLEIA (Butterfly Bush)

Easy-to-grow and very popular flowering shrubs, often called Summer Lilacs. They grow from 3 to 5 feet tall and are in constant bloom from June to October. We offer strong-growing plants in pots, guaranteed to bloom freely this season.

### THE FINEST BUDDLEIAS

**50c each, 3 for \$1.25. Any 6 for \$2.00**

**Charming.** An exquisite pink.

**Dubonnet.** Compact spikes of Dubonnet-red.

**Eleanor.** The finest blue variety, with orange center.

**Orchid Beauty.** Lovely soft orchid-lilac with orange center.

**Pink Dawn.** A charming rose-pink with orange eye.

**Royal Red.** The most brilliant clear bright red.

**Royal Purple.** Very dark sparkling purple. By far the best dark-colored variety.

### VERY GOOD BUDDLEIAS

**35c each, 3 for 90c**

**Concord.** Large spikes of fine lavender-blue.

**Hartwegi.** Strong-growing pinkish lavender.

**Ile de France.** Very large reddish purple.

**Luck.** Pure lilac with brilliant orange center.



**GEUM BORISI**

Brilliant orange-scarlet flowers on 1-foot stems. Perfectly hardy. Strong field clumps.

**35c each, 3 for 90c**



**BUDDLEIA, Royal Purple**

**50c each, 3 for \$1.25**

### MORDEN'S LYTHRUM

A new variety originating in northern Canada, very hardy and strikingly beautiful for the border. The plant is a mass of brilliant rosy pink during June and July and into August, and makes a beautiful companion for blue delphinium. Height 3 to 4 ft. Strong potted plants that are sure to bloom freely this summer. **35c each, 3 for \$1.00**



**BUDDLEIA, Pink Dawn**

**50c each, 3 for \$1.25**





**PHYSOSTEGIA, Summer Glow**

Long spikes of rosy crimson flowers in the fall. Excellent for cutting and very fine in the border. Height 3 to 4 ft. 30c each; 3 for 75c

### 3 HARDY ASTERS

One strong plant of each pictured below for \$1.00



**HARRINGTON'S PINK ASTER**  
35c each, 3 for \$1.00



**MOUNT RAINIER ASTER**  
35c each, 3 for \$1.00



**RED CLOUD ASTER**  
35c each, 3 for \$1.00



**HEMEROCALLIS. Golden Daylilies**

### GOLDEN OPPORTUNITY COLLECTION

This is a golden opportunity to acquire this glorious array of Daylilies for your garden at a tremendous saving. They are truly a representative group—every one a gem for the beginner—all different. Real quality, field-grown plants that will bloom this summer.

SIX BEAUTIFUL GOLDEN DAYLILIES, POSTPAID, FOR **\$2.25**



# 'Mum Culture and Care

## OUR 'MUM COLLECTION

Our collection of Hardy Garden Chrysanthemums is the most up to date and modern collection in the country. We are now growing and testing over 200 distinct varieties. We have all the worthwhile new varieties produced by the best originators in the land. These include all the varieties introduced by Prof. L. E. Longley of the University of Minnesota, the twelve originated by Dr. Kraus of the University of Chicago, the varieties originated by the U. S. Department of Agriculture, the new English varieties imported from Canada, Bristols newest creations and the better things from other growers.

During the past ten years we have tested hundreds of kinds and the following have been discarded because they are superceded by better new and earlier blooming kinds.

Acacia	Innocence
Agnes S. Clark	Mars
Ann Morgan	Niobe
Apollo	Orion
Astrid	Pink Lustre
Carrie	Psyche
Ceres	Saladin
Crimson Splendor	Sappho
Daphne	Saturn
Diana	Santa Claus
Dean Ladd	Sensation
Edgar Guest	The Moor
Fortune	Venus
Hebe	White Gull
	Yellow Dean Kay

## Culture

Hardy Garden 'Mums are among the easiest of all hardy plants to grow. They will tolerate almost endless neglect and still survive and give some bloom. To have them at their best give them good culture, a sunny location, a rich soil, and do not let them suffer for want of moisture during the hot summer, and you will be rewarded with gorgeous bloom.

'Mums in the garden should be planted in an open, sunny location and should not be shaded by buildings, large shrubs or trees for more than three or four hours per day. Any fairly rich soil, be it sandy, clay or loam, that will grow other flowers and vegetables well, will also grow good 'mums. Peat moss, leaf mold or barnyard manure worked into the soil is an excellent conditioner and much to their liking.

## Planting

Spring is by far the best planting season. The proper planting time is when the spring garden work is well under way and the heavy ice-freezing frosts are past. Planting can begin about the time the early tulips begin to bloom and can be continued up until the peonies are in bloom. Here in Southern Minnesota this would be from about late April until

mid-June. Farther south this date would be advanced according to the climate. This gives the plants until fall to develop a good root system and enough top to give abundant bloom. Well started plants grown in 2¼ inch pots and planted with a ball of earth around the roots are far the most satisfactory plants. One year old field-grown clumps seldom give satisfactory results, as these are hard to handle, and there are usually not enough roots to support the many shoots that will spring up. In replanting old clumps always divide them into individual shoots. Those from the outside of the clump are the strongest and should be retained, discarding the old stumpy center crown. Field grown divisions packed with moss about the roots are often offered; these will usually grow but seldom give a good account of themselves.

## Our Sure-to-bloom Plants

We believe our sure-to-bloom plants, grown from virgin cuttings, well established in 2¼ inch pots and sent to you with a ball of good real estate about the roots are the most practical and economical plants to buy. These potted plants set out as late as early July will, with good care during the heat of summer, make fine blooming plants by October. We have hundreds of letters in our files from nearly every state in the country telling us how well our plants have done in all sections. Many of these plants were shipped over 2000 miles and still did remarkably well.

## Summer Care

Good culture during the summer with regular loosening up of the soil about the plants to maintain a constant supply of moisture, to aerate the ground, and to keep weeds from becoming established is all that is necessary to grow good 'mums. One or two applications of a well balanced commercial fertilizer is beneficial but not absolutely necessary. Roughly, about a small handful of commercial fertilizer per plant at about one month intervals is sufficient. The first application could be made in late July or early August. This highly concentrated fertilizer should not be used when the soil is dry as foliage and root burn will result. Be sure that plenty of moisture is available at time of application.

## Watering

The best way to water 'mums is to make a saucer-like depression about the plant and lay the hose on the ground and let it run slowly. The following day the soil can be loosened up and leveled up again. A thorough watering like this should be sufficient for a week or ten days, even during the hottest and driest weather. Sprinkling the plants from overhead should be discouraged as it invites foliage diseases. By keeping the foliage of 'mums as dry as possible, spraying should not be necessary in order to grow a good crop of flowers.

## Pinching

To have sturdy and well branched plants it is advisable to pinch the terminal shoots once or twice during the season. This operation is done with the



thumb and forefinger and consists of removing about one half inch of the soft growing tip of the main shoots. The first pinching should be done when the plants are about 6 inches tall to induce lateral branches. When these lateral branches are 8 to 10 inches tall the tips of these should be removed to induce more branches. Discontinue pinching by August 1st as the plants will soon be forming buds. The very early blooming varieties should not be pinched after July 15th. A well pinched plant will not need staking or other support as the growth will be strong and sturdy and will stand erect.

### Growing Late Blooming Varieties in the North

In the far north it is almost impossible to grow and flower the late blooming kinds in the garden, as heavy October frosts usually spoil them when in bud. These varieties can be easily enjoyed in the north by digging them up just before hard frosts and planting them in a box or large flower pot. If they are shaded a few days and watered freely, they can be brought into the house or enclosed porch and be enjoyed in full bloom for a month or more. It so happens that some of the late kinds are also the most beautiful. 'Mums are about the only plants, that we are familiar with, that can be dug from the garden, in full bud and bloom, and brought into the house without any noticeable check in growth.

If you find that the color combination of the garden should be changed at blooming time, or you would like this plant in another location, just dig it up carefully, leaving as much soil about the roots as possible, and transfer it to another location. It will keep right on growing if water is applied freely. Or, try growing some plants in the vegetable or service garden during the summer. In the fall these plants can be transplanted to spots left vacant by early annuals that have passed and left open spaces in your border. Try a few this way—It's fun.

### *Chippewa is Your Best Buy Because*

- It is an entirely new color in Hardy 'Mums.
- Plants are absolutely winter hardy.
- Flowers are beautiful beyond description.
- Exceptionally early blooming—one of the first.
- Giant flowers are almost equal to tender greenhouse kinds.
- Strong healthy constitution, plant and foliage immune to insects and diseases.
- Flowers last for weeks in the house when cut.
- Easy to handle—plants can be dug from the garden when in full bloom, put in a large flower pot and watered freely and then can be enjoyed in the house for a month or more.

### *Save This Catalogue*

If the present critical paper shortage continues, then this will be the last catalog we will issue for the duration. We will supplement this picture book with a new price list next season.

If you are not interested in this catalog, will you kindly hand it to a flower-loving friend.

Thank You.

### Winter Protection

The idea of winter protection is probably more to keep the cold in the ground than trying to keep it out. Here in Southern Minnesota where the temperature often goes as low as 25 degrees below zero we seldom have many casualties of hardy 'Mums from winter injury. We usually have snow covering our gardens from December to March. It is probably the alternate thawing and freezing that does the winter damage to garden 'Mums. We have found that any light material, that will stay more or less dry during the winter, is ideal for covering. Excelsior, evergreen boughs, marsh hay, or corn stalks are very good if applied after the ground is frozen. Leaves are usually not very satisfactory as they are a soggy mass by spring and tend to rot the crowns. Dry leaves, applied in the fall and covered with any waterproof material to keep them dry, are ideal. The U. S. Department of Agriculture has found that Rock Wool batts—the same material used in insulating houses—is perhaps the closest substitute for snow of anything found so far. The original cost would be greater but, being a mineral material, would not rot and could be used year after year.

### *Bristols Fine 1943 Introductions*

Some of America's finest Hardy 'Mums have been developed by The Bristol Nurseries. The following group was introduced last year. Every variety is of the highest quality and very much worth while.

Bronze Gold	Red Velvet
Lavender Lassie	Ruby Pompon
Marjorie Mills	

**60c Each; Any 3 for \$1.50; All 5 for \$2.25**

### *New English Chrysanthemums*

Here is something really new and different. These plants originally came from England to Canada and then to the United States. They are so new that we have not had time to check them for descriptions, heights, blooming dates and other information. The people who have seen them are so enthusiastic about them that we thought we would list them so you could try them too, if you have an experimental nature.

The collection consists of a complete color range; they are as hardy as the older garden 'Mums, all are early blooming—from August to frost—The flowers are massive—from 4 to 6 inches in diameter. When disbudded to six to eight buds per plant, the flowers will grow from 6 to 7 inches in diameter. Think of growing hardy 'Mums in your garden up to 7 inches across—as large as the giant exhibition greenhouse-grown kinds.

We think they are well worth a trial and are making this special offer of the 20 varieties listed on pages 3 and 4.

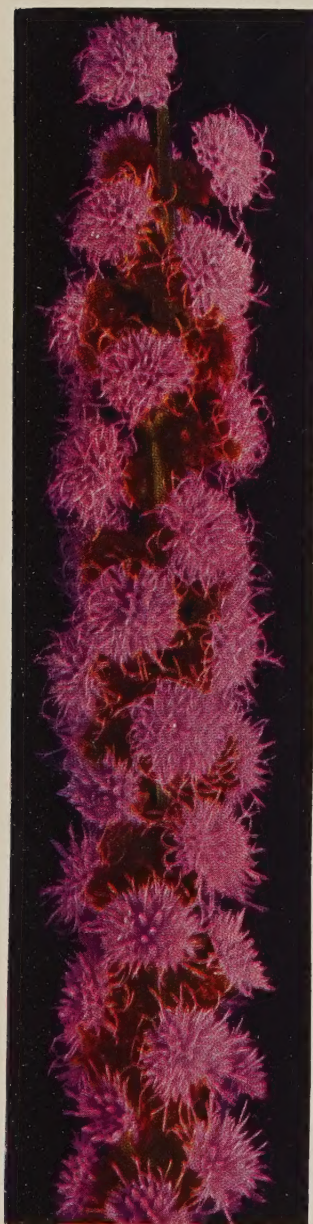
**50c Each; Any 3 for \$1.20;  
Any 5 for \$1.75; Any 10 for \$3.00**



## LIATRIS PYCNOSTACHYA

During July and August nothing in your garden will attract more attention than this unusual flower.

25c each; 3 for 65c



**GAILLARDIA, Sun God**

In constant bloom all summer. An excellent cut flower.

35c each; 3 for 90c



**SWEET VIOLET, Rosina**

Multitudes of those deliciously fragrant, rosy pink Violets during the cool days of spring and fall.

30c each; 3 for 75c  
10 for \$2.00

### SPECIAL COLUMBINE COLLECTION

**7** Field-Grown Plants  
All Colors  
as shown in picture  
including white  
**For \$1.35**

## COLUMBINE

**Blue King.** Beautiful large, vivid blue flowers with extra-long spurs.

**Crimson Star.** Unquestionably the world's finest red Columbine. Sepals and spurs deep blood-crimson with center of white petals glorified by yellow stamens.

**Chrysantha.** A fine long-spurred golden yellow that is in bloom fully two months.



**Dobbie's Imperial Hybrids.** A fine selection of long-spurred Columbines. Colors are clear and distinct, and include all the colors of the rainbow.

**Rose Queen.** A very vigorous strain, with long-spurred flowers in rose shades.

**Silver Queen.** A new variety with very large flowers of frosted silver-white. An excellent companion to the blue ones.

Prices on the above:

25c each; 3 for 65c; 7 for \$1.35; 10 for \$1.75



**GYPSOPHILA (Baby's Breath)**

**Bodgeri Dwarf.** Double white. Very fine. 35c each; 3 for \$1.00.  
**Bristol Fairy.** Tall double white. Excellent for bouquets. 35c each; 3 for \$1.00.  
**Paniculata.** Single white. Very dainty. 25c each; 3 for 65c.



**BLEEDING-HEART.** An old favorite

Strong field-clumps. 50c each; 3 for \$1.25  
Blooming-size potted plants. 25c each; 3 for 65c



## HARDY BABY PHLOX

AFRICA. Brilliant deep red.  
 COMUS. Large clear salmon-pink.  
 DAILY SKETCH. Very large apple-blossom-pink with red center.  
 LEO SCHLAGETER. The finest bright red. See picture below.  
 LILLIAN. Brilliant clear cameo-pink.  
 MOONLIGHT DREAM. Immense pure white.  
 PAINTED LADY. Soft, silvery pink, cherry-red eye.  
 PRIME MINISTER. Best white with red center.  
 RHEINLANDER. Large bright salmon-pink.  
 ROKOKO. Immense trusses of pinkish lavender.  
 RUBY LEE. Excellent new rosy purple. See picture below.  
 WIDAR. Violet-blue with pure white eye.

## DELPHINIUM

### Giant Pacific Hybrids

(See page 18)

### SPECIAL: 3 plants for \$1.25

1 Galahad. Double white.  
 1 King Arthur. Double violet.  
 1 Round Table. Assorted colors.



We have 25,000 hardy Phlox that we will grow on in our fields this season. After a season's growth these baby Phlox will be famous field-grown plants like those we have offered in the past. Every one of these 25,000 plants will bloom this summer, producing one and sometimes two very large heads of bloom on plants 12 to 18 inches tall. The following season they will grow larger and produce many more flowers. We have a surplus of these in the following very fine varieties that we are offering at this very low price.

15c each; 3 for 40c; 10 for \$1.25; 100 for \$10.00

ALL SURE-TO-BLOOM PLANTS

POSTPAID ANYWHERE IN THE U. S. A.